Application No. 09/678,330 Attorney Docket No. 2016-0165P

in which

each of R<sup>11</sup> and R<sup>12</sup> independently is a hydrogen atom, an alkyl group having 1 to 20 carbon atoms, or an alkyl group having 1 to 20 carbon atoms which has one or more substituents selected from the group consisting of hydroxyl, sulfo, and alkoxy;

 $R^{21}$  is a hydrogen atom, an alkyl group having 1 to 20 carbon atoms, an alkyl group having 1 to 20 carbon atoms which has one or more substituents selected from the group consisting of hydroxyl, sulfo, and alkoxy, an aryl group having 6 to 20 carbon atoms, an aryl group having 6 to 20 carbon atoms which has one or more substituents selected from the group consisting of hydroxyl, carboxyl, alkyl or alkoxy, or a group represented by the formula of  $-L^1-CH_2OH$  wherein  $L^1$  is an alkylene group having 2 to 8 carbon atoms which has one or more substituents selected from the group consisting of hydroxyl and hydroxylalkyl having 1 to 3 carbon atoms or which has an intervening ether bonding;

 $R^{22}$  is a hydrogen atom, an alkyl group having 1 to 20 carbon atoms, an alkyl group having 1 to 20 carbon atoms which has one or more substituents selected from the group consisting of

hydroxyl, sulfo, and alkoxy, an aryl group having 6 to 20 carbon atoms, an aryl group having 6 to 20 carbon atoms which has one or more substituents selected from the group consisting of hydroxyl, carboxyl, alkyl, or alkoxy, or a group represented by the formula of  $-L^2CH_2OH$  wherein  $L^2$  is an alkylene group having 2 to 8 carbon atoms which has one or more substituents selected from the group consisting of hydroxyl and hydroxylalkyl having 1 to 3 carbon atoms or which has an intervening ether bonding; and

M is a hydrogen atom, an alkali metal atom, an alkaline earth metal atom, ammonium group, or pyridinium group.

2. (Amended) 4,4'-Bis(1,3,5-triazinylamino)stilbene-2,2'-disulfonic acid compound of claim 1, wherein at least one of  $L^1$  and  $L^2$  is a divalent group which is represented by one of the following formulas 1) to 5):

1) OH 2) OH 3) 
$$CH_2OH$$
 — $CH_2CH$ —  $CH_2CH$ — $OH$ 

3. (Amended) 4,4'-Bis(1,3,5-triazinylamino)stilbene-2,2'-disulfonic acid compound of claim 1, wherein at least one of  $L^1$ 

Application No. 09/678,330 Attorney Docket No. 2016-0165P

and  $L^2$  is a divalent group which is represented by one of the following formulas 1) to 4):

1) OH 2) OH 3) 
$$CH_2OH$$
 — $CH_2CH$ — $CH_2CH$ — $OH$ 

4. (Amended) 4,4'-Bis(1,3,5-triazinylamino)stilbene-2,2'-disulfonic acid compound of claim 1, wherein at least one of  $L^1$  and  $L^2$  is a divalent group which is represented by the following formula:

in which n is an integer of 1 to 3.

- 5. (Amended) 4,4'-Bis(1,3,5-triazinylamino)stilbene-2,2'-disulfonic acid compound of claim 4, wherein n in the formula is 1 or 2.
- 6. (Amended) 4,4'-Bis(1,3,5-triazinylamino)stilbene-2,2'-disulfonic acid compound of claim 1, wherein each of  $R^{11}$  and  $R^{12}$  in the formula independently is a hydrogen or methyl.

7. (Amended) 4,4'-Bis(1,3,5-triazinylamino)stilbene-2,2'-disulfonic acid compound of claim 1, wherein each of R<sup>21</sup> and R<sup>22</sup> in the formula independently is hydrogen, methyl, ethyl, isopropyl, 2-hydroxyethyl, 2-hydroxypropyl, 3-hydroxypropyl, 2,3-dihydroxypropyl, 2-(2-hydroxyethoxy)-ethyl, 2-[2-(2-hydroxyethoxy)ethyl, phenyl, or 4-hydroxyphenyl.

8. (Amended) An aqueous solution in which a 4,4'-Bis(1,3,5-triazinylamino)stilbene-2,2'-disulfonic acid compound having following formula is dissolved in water:

in which

each of R<sup>11</sup> and R<sup>12</sup> independently is a hydrogen atom, an alkyl group having 1 to 20 carbon atoms, or an alkyl group having 1 to 20 carbon atoms which has one or more substituents selected from the group consisting of hydroxyl, sulfo, and alkoxy;

 $R^{21}$  is a hydrogen atom, an alkyl group having 1 to 20 carbon atoms, an alkyl group having 1 to 20 carbon atoms which has one or more substituents selected from the group consisting of hydroxyl, sulfo, and alkoxy, an aryl group having 6 to 20 carbon

Application No. 09/678,330 Attorney Docket No. 2016-0165P

atoms, an aryl group having 6 to 20 carbon atoms which has one or more substituents selected from the group consisting of hydroxyl, carboxyl, alkyl, or alkoxy, or a group represented by the formula of  $-L^1$ -CH<sub>2</sub>OH wherein  $L^1$  is an alkylene group having 2 to 8 carbon atoms which has one or more substituents selected from the group consisting of hydroxyl and hydroxylalkyl having 1 to 3 carbon atoms or which has an intervening ether bonding;

 $R^{22}$  is a hydrogen atom, an alkyl group having 1 to 20 carbon atoms, an alkyl group having 1 to 20 carbon atoms which has one or more substituents selected from the group consisting of hydroxyl, sulfo, and alkoxy, an aryl group having 6 to 20 carbon atoms, an aryl group having 6 to 20 carbon atoms which has one or more substituents selected from the group consisting of hydroxyl, carboxyl, alkyl, or alkoxy, or a group represented by the formula of  $-L^2-CH_2OH$  wherein  $L^2$  is an alkylene group having 2 to 8 carbon atoms which has one or more substituents selected from the group consisting of hydroxyl and hydroxylalkyl having 1 to 3 carbon atoms or which has an intervening ether bonding; and

M is a hydrogen atom, an alkali metal atom, an alkaline earth metal atom, ammonium group, or pyridinium group.

9. (Amended) A method of brightening a surface of material with fluorescence which comprises applying onto the surface an aqueous solution in which a 4,4'-Bis(1,3,5-triazinylamino)stilbene-2,2'-disulfonic acid compound having the following formula is dissolved in water:

in which

each of R<sup>11</sup> and R<sup>12</sup> independently is a hydrogen atom, an alkyl group having 1 to 20 carbon atoms, or an alkyl group having 1 to 20 carbon atoms which has one or more substituents selected from the group consisting of hydroxyl, sulfo, and alkoxy;

 $R^{21}$  is a hydrogen atom, an alkyl group having 1 to 20 carbon atoms, an alkyl group having 1 to 20 carbon atoms which has one or more substituents selected from the group consisting of hydroxyl, sulfo, and alkoxy, an aryl group having 6 to 20 carbon atoms, an aryl group having 6 to 20 carbon atoms which has one or more substituents selected from the group consisting of hydroxyl, carboxyl, alkyl, or alkoxy, or a group represented by the formula of  $-L^1-CH_2OH$  wherein  $L^1$  is an alkylene group having 2 to 8 carbon atoms which has one or more substituents selected from the group consisting of hydroxyl and hydroxylalkyl having 1 to 3 carbon atoms or which has an intervening ether bonding;

 $\mathbb{R}^{22}$  is a hydrogen atom, an alkyl group having 1 to 20 carbon atoms, an alkyl group having 1 to 20 carbon atoms which has one or more substituents selected from the group consisting of